

Robert Greene Steme Jonge A. Goldstein David K.S. Comwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Solobil Eric K. Stellie Michael Q. Use John M. Govert Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr Michael W. Messinger Judith U. Kin Leffmy T. Helbory

Préer A. Jackman Brian J. Del Buono Mark Fox Evens Vincent L. Capurano Elizabeth J. Haanes Michael D. Specht Krair W. McCabe Glenn J. Peny Theodore A. Wood Edward W. Yre Grant E. Reed Jason D. Eisenberg Tracy L. Muller Jon E. Wright LuAnne M. DeSamis LuAnne M. DeSamis Heline C. Carlson Cyrthia M. Bouchez

Laura A. Vegel
Shannon A. Carroll
Ambar F. Khal
Michele K. Holouth
Mirshe A. Rose
Scott A. Schaller
Lei Zhou
W. Blake Coblentz
James J. Pohl
John T. Haran
Mark W. Rypel
Michael R. Mielek
Carla Fi-Eun King
Doyle A. Sisver
Ulrike Wielder Jeu
C. Matthew Rozer
Zandal E. R. Baldwin
C. Matthew Rozer
Amadal K. Baldwin

laniel J. Neviny on M. Brandes Effrey K. Mills* Ittle Mills* Ittle Mills* Ittle Mills* Ittle Mills* Ittle Mills* Histor Rock onth Namenga Combs Jaysa K. Sandrowitz* onthe Mamenga Combs Jaysa K. Sandrowitz* onthe Mills* Brandrowitz* onthe Mills* onthe M

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wist
David C. Isaacson
*Admitted only in Maryland
*Particle Limited to

December 2, 2008

WRITER'S DIRECT NUMBER:
(202)772-8544
INTERNET ADDRESS:
MCIMBALA@SKGF.COM
Art Unit 1637

Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application

Application No. 10/600,581; Filing or 371(c) Date: June 23, 2003

For: Molecular Detection Systems Utilizing Reiterative Oligonucleotide

Synthesis Inventor: Michelle M. Hanna

Our Ref: 2072.0010002/MAC

Sir:

Transmitted herewith for appropriate action are the following documents:

- Online Credit Card Authorization for \$475.00 to cover:
 - \$405.00 RCE filing fee under 37 C.F.R. § 1.17(e):
 - \$ 70.00 Terminal Disclaimer fee under 37 C.F.R. § 1.20(d) (small entity);
- Request for Continued Examination (RCE) Transmittal;
- Amendment and Reply after Final Office Action Under 37 C.F.R. § 1.116 To Accompany the filing of a Request for Continued Examination under 37 C.F.R. § 1.114;
- Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection Over a Pending "Reference" Application;
- Copy of Ribomed's Power of Attorney (from parent application) updated to comply with the PTO rule changes for Powers of Attorney; and
- 6. Statement Under 37 C.F.R. § 3.73(b) for Ribomed Biotechnologies, Inc.

The above-listed documents are filed electronically through EFS-Web.

Commissioner for Patents December 2, 2008 Page 2

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Small A Contr

Michele A. Cimbala Attorney for Applicants Registration No. 33,851

MAC/rjv Enclosures

909211 1.DOC